

COMPUTER PRODUCT AND SYSTEM FOR ESTABLISHING NETWORK CONNECTIONS

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ABSTRACT

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A computer readable medium and computer system for repairing a failed network connection between a client system and a network is disclosed. In a first aspect, the method preferably includes collecting real time connectivity information by the client system and utilizing the real time connectivity information by the client system to establish a connection with the network. In a second aspect, a computer system coupled to a network includes at least one network adapter for monitoring and collecting real time connectivity information from the network, memory for storing the real time connectivity information, and a processor coupled to the memory and to the at least one network adapter, where the processor is configured to execute program instructions for utilizing the real time connectivity information to repair a failed network connection between the computer system and the network.